Education and Public Outreach Committee Report November 30, 2012

Submitted by Dennis Crabtree (Chair).

This report covers the period from May 2010 to May 2011.

Current Committee Members

Chair: Dennis Crabtree (2005-14) NRC-HIA

Vice-Chair: Joanne Rosvick (2005-14) Thompson Rivers

University

Members: Julie Bolduc-Duval (2010-14)

Jan Cami (2008-14) UWO

Eric Chisholm (2010-15) NRC-HIA

Yvan Dutil (2008-14) T3E

Louise Edwards (2008-14) Caltech/IPAC

Mike Reid (2012 – 2015) Dunlap Institute

Gordon Sarty (2008-14) University of

Saskatchewan

Ian Short (2009-16) St. Marys University

ex-officio Leslie Sage

Board

Representative: Marcin Sawicki St. Mary's University

CASCA Outreach Activity

In 2011 the Committee implemented an on-line EPO reporting form to allow CASCA members to record their outreach activities. This form has been fairly successful at tracking outreach efforts in our community. However, the noticeable drop in numbers for 2013 is almost certainly the result of under-reporting by the community. In 2011 and 2012, regular reminders were sent to the CASCA exploder, while in 2013 these reminders were much less frequent.

The numbers for the last three years are indicated in the table below.

| Actviity | 2013 | 2012 | 2011 |
|----------------------|-------|-------|-------|
| Astronomy course | | | |
| (for non-science | | | |
| majors) | 205 | 5500 | 5609 |
| Day-time observing | 85 | 12745 | 10 |
| Other | 4500 | 817 | 117 |
| Night-time observing | 3756 | 4020 | 5945 |
| Public Exhibition | | 375 | 260 |
| Public talk | 2181 | 23698 | 1344 |
| School visit (K-3) | 20 | 289 | 347 |
| School visit (4-8) | 350 | 9939 | 25 |
| School visit (9-12) | 185 | 9575 | 100 |
| Totals | 12045 | 66958 | 13757 |

The recorded outreach activity was concentrated in a small number of Institute as shown by the Table below which shows the numbers for the top 5.

| Institute | # Reached |
|-----------|-----------|
| UWO | 4811 |
| Toronto | 3087 |
| McGill | 2178 |
| Calgary | 660 |
| Montreal | 450 |
| | |